

BIRDS: SUMMARY OF:-

UVEA Is. (LOYALTY GROUP. W. PACIFIC)

(LAT. $20^{\circ}32'S$. LONG. $166^{\circ}34'E$ of GREENWICH).

NATIVE POPULATION 2000 +. (Predominant ♀ ratio).

1. Geographical description, political + climatical.
2. Sub-areas + variations of soil + vegetation.
3. General summary of bird life.
4. Zones of Bird life & notes on special species. (NYMPHICUS & OTHERS).
5. Notes on individual species.

(L. Macmillan.).

VERY ROUGH SKETCH MAP (INNACURATE). NO PROPER MAPS EXTANT EVEN IN FRENCH ADMIRALTY CHARTS VERY INNACURATE.

UVEA ISLAND. (LOYALTY GROUP, W. PACIFIC).

(166°34' E. LONG. 20°32' S. LAT.)
FRENCH OCEANIC POSSESSION ADMINISTERED FROM NOUMÉA, NEW CALEDONIA.

POPULATION 2000 odd. (2048, in 1934)
NATIVES. POLYNESIAN
NORTHERN ALMOST PURE WALLIS ISLAND. OFF SHOOT TONGAN.
MIDDLE ADMIXED (FRED. POLY.)
SOUTHERN (MOULI IS) ALMOST PURE NEW CALEDONIAN.

ISLAND VERY INFERTILE. LOW FLAT ATOLL. ABRUPT CORAL OUTCROP (RAISED ISLANDS) 40'-100' ASL. HIGHEST IN SOUTH BUT MOST IRREGULAR. BULK OF ISLAND IS ONLY FEW FEET ABOVE SEA LEVEL (UP TO 20 FT).



TIDE RIPS

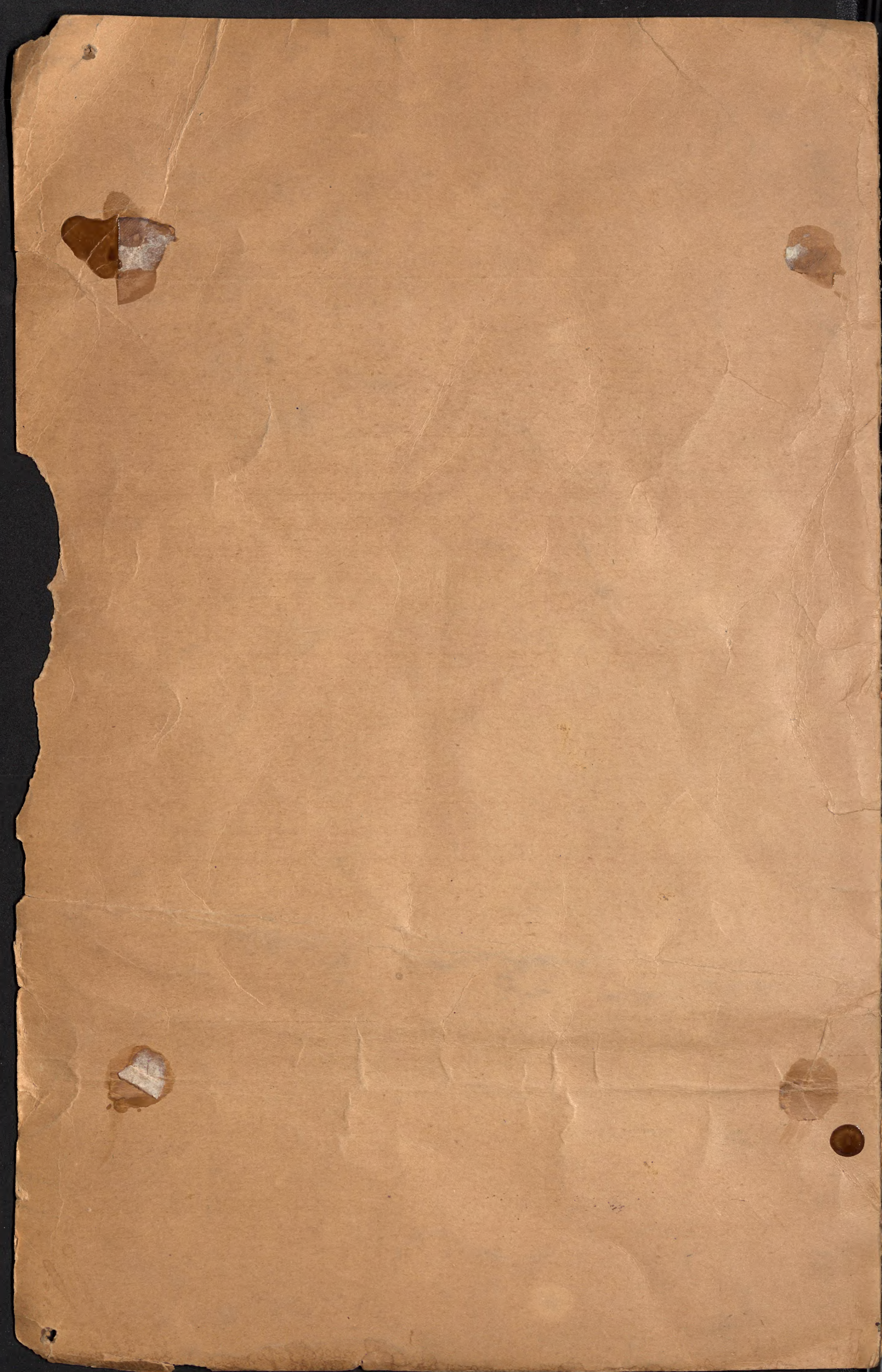
LAGOON.
10-6 or 7 fathoms or less.
(mostly for 7 ft all over.)

UVEA
(FRENCH UVEA)

SCALE.
APPROX. 10 STATUTE MILE.

ROADS
ABRUPT CORAL OUTCROPS 40-100 FT. ABOVE SEA LEVEL.
REEFS AWASH OR NEARLY AWASH AT LOW TIDE.

Very inaccurate actually this part of the island is much narrower than shown



ERROMANGA Is.

SOUTHERN NEW HEBRIDES.

W. PACIFIC

169° E. LONG.

18°45' S. LAT.

1. Geographical description.

2. Description vegetation.

3. Sub. areas + variations in soil + vegetation

4. General summary bird life. Little or no definite zones, + no significance

5. Zones of bird life.

6. Notes on individual species.

except in P. birds which only nest in volcanic soil.
+ Thodur + Myzobrychus which don't visit grasslands
+ certain areas? + Pachyptila being born on volcanic soil.

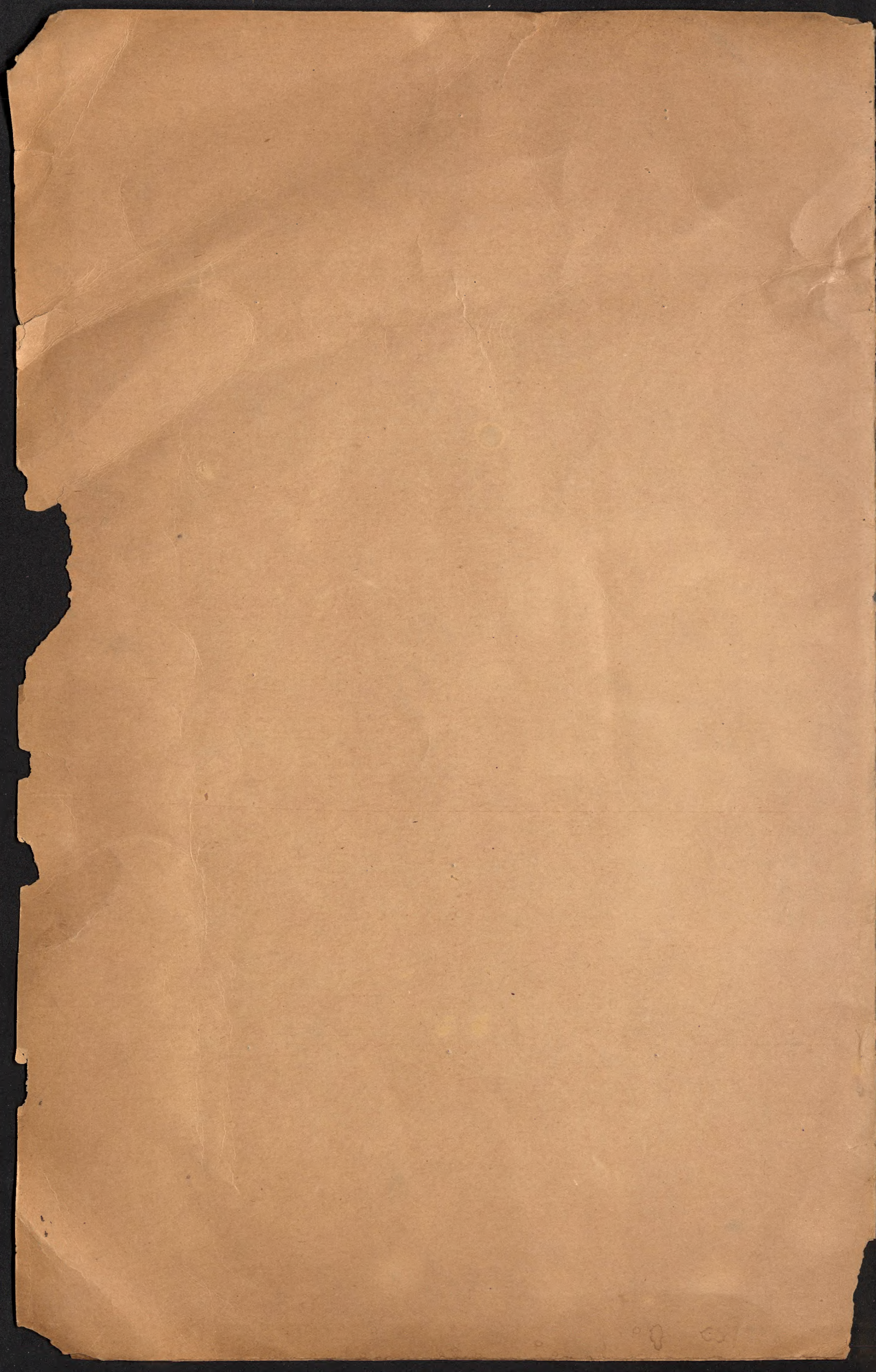
(L. MACMILLAN, 1936-7).

Southern New Hebrides.

Interior by L. Macmillan. 1937.

① VILLAGES





BRIEF SUMMARY.
OF.

Lifu Island.

POPULATION. 6,300 APPROX.

(Loyalty Group.) (FRENCH).
Dependency of New Caledonia.

WEST PACIFIC.

20°41' and 21°11' South Lat.

167°1' and 167°30' East of Greenwich.

BRIEF ORNITHOLOGICAL SURVEY.

1. GEOGRAPHICAL DESCRIPTION.
2. SUB. AREAS & VARIATIONS IN SOIL & VEGETATION.
3. GENERAL SUMMARY OF BIRD LIFE & NOTES ON SPECIAL SPECIES.
4. ZONES OF BIRD LIFE.
5. NOTES ON INDIVIDUAL SPECIES.
6. BRIEF NOTES ON OTHER TYPES OF FAUNA COLLECTED.

L. MACMILLAN.

1938.

for DR. MAYR,
AMER. MUS. OF NAT. HIST.
NEW YORK, NY.
U.S.A.



ROUGH SKETCH
MAP.

Lifu or
(LOYALTY GROUP)
CHABROL Is. (BY ORIGINAL DISCOVERER: (MESTREAU?) (DURBEVILLE?))

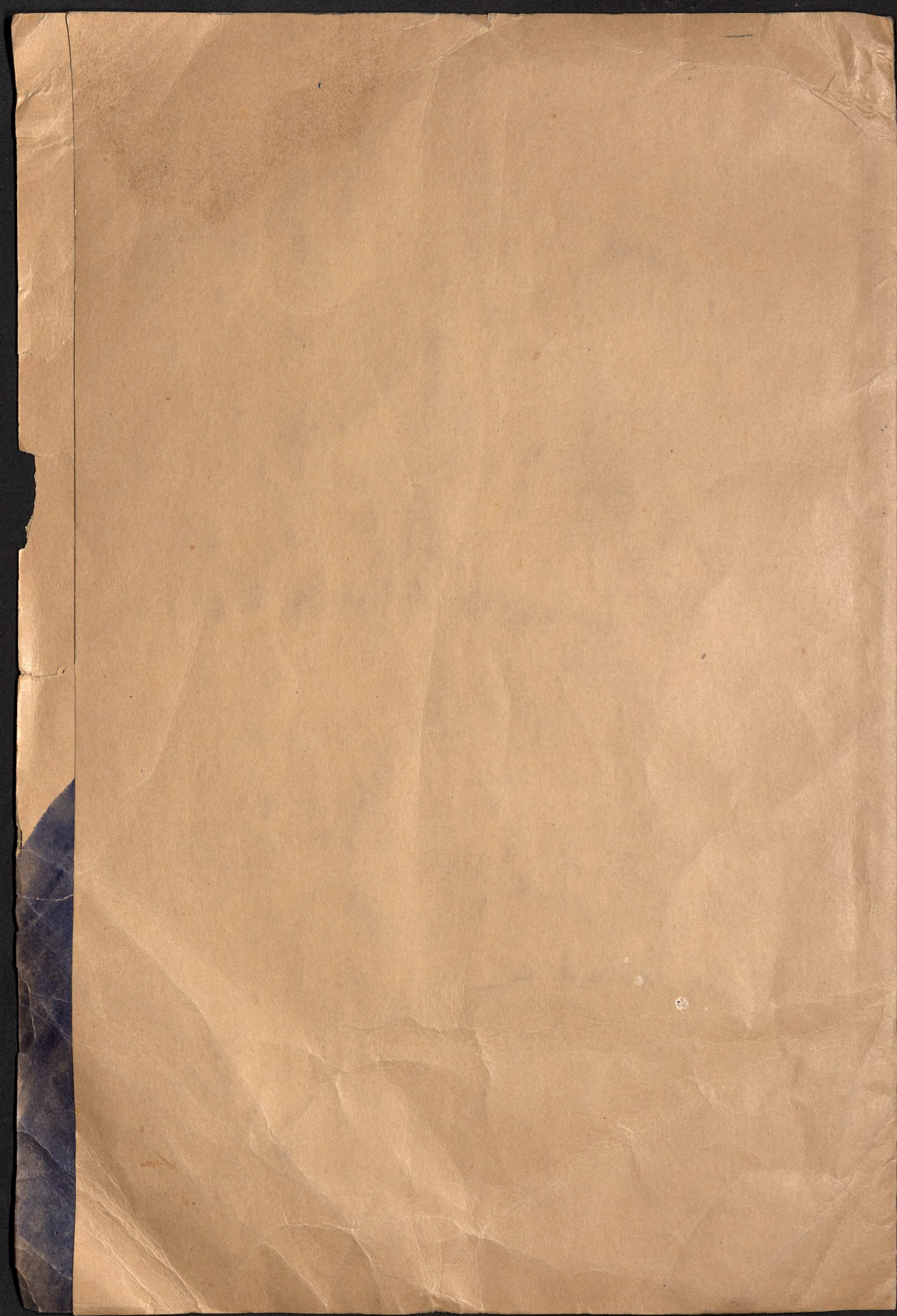
Modern name *Lifu*.

SCALE. 1/183,191 (FRENCH) VERY ROUGH.

- VILLAGES WITH PERM. RESIDENTS.
- GARDEN VILLAGE NOT PERM. RES.
- ⊙ Large village scattered over wide area.
- cart or horse tracks, & garden tracks, rough & stony, unmade surface.
- good unmade roads, passable for cars.
- == made motor roads.
- coral cliffs or outcrops mostly 80-100' high.
- reefs submerged at high tide or permanently.

POPULATION. 6,300 APPROX.
♀ outnumber males. 3 to 2.

ADMINISTERED FROM NOUMEA THROUGH A LOCAL RESIDENT STATIONED AT CHEPENHE.



L. Macmillan.
for Dr. Mayr.
AMNH,
New York, USA.

MARE Is.

(165°40' E of PARIS 21°20' S. LAT.)

LOYALTY ISLANDS.

W. PACIFIC.

(FRENCH ADMINISTRATION).

POPULATION APPROX 3600.

Bird Survey. (Brief summary).

1. GEOGRAPHICAL DESCRIPTION.
2. SUB-AREAS, VARIATIONS IN SOIL & VEGETATION & FOOD
3. BRIEF SUMMARY OF BIRD LIFE.
4. NOTES ON INDIVIDUAL SPECIES.

(NOTES ON INDIVIDUAL SPECIMENS IN DAILY LOG).

MARE

Is.

40° E. LONG. 168° 20' S. LAT.

PARIS

LOYALTY GROUP W. PACIFIC

ROUGH SKETCH MAP (APPROX. CORRECT OUTLINE & INTERIOR)
FROM SKETCH NOUMEA SURVEY DEPT.

POPULATION 3600 APPROX.

CAR ROADS.
TRACKS.
CHIEFS & PRINCIPAL VILLAGE.
SMALL VILLAGES.
CORALINE CLIFFS
APPROX. 100' HIGHER
CORALINE OUTCROP
RIM OF OLD LAGOON

TALL ORIGINAL FOREST.
SHORT FOREST.
SHORT SCRUB & SCAUBLAND.
LOW SCRUB.
GRASS LANDS.

CAPE MACHAU.

CAPE ROUSSIN.

21° 10' S. LAT.

CAPE COSTER

NETCHE POINT.

ST PIERRE BAY.

CAPE WAPAO

CAPE MEDU

CAPE BOYER.

SCALE IN KILOMETRES.

PARIS
40° E. Long. Greenwich
21° 20' S. LAT.
MARE



MARE